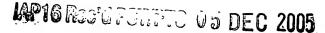
PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 5490UK-000002/US/NP

CONCERNING A SUBMISSIO	N UNDER 35 U.S.C. 371	10.5% OF PELIGATIFICITY OF THE TENT OF THE					
INTERNATIONAL APPLICATION NO. PCT/GB2004/002367	INTERNATIONAL FILING DATE 4 June 2004	PRIORITY DATE CLAIMED 6 June 2003					
TITLE OF INVENTION		C Gallo EGGC					
APPLICANT(S) FOR DO/EO/US	AL DEVICE						
	ETCALFE et al.	/US) the following items and other information:					
	-	-					
	 This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 						
	*						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. x The US has been elected (Article 31	1).						
5. x A copy of the International Application	on as filed (35 U.S.C. 371 (c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).							
b. x has been communicated by the	b. x has been communicated by the International Bureau.						
c. is not required, as the application	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.							
b. has been previously submitted	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. x Amendments to the claims of the Int	ternational Application under PCT Artic	cle 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required o	a. are attached hereto (required only if not communicated by the International Bureau).						
b. x have been communicated by th	e International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimi	inary Examination Report under PCT					
Items 11 to 20 below concern docum	nent(s) or information included:						
11. x An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.						
12. An assignment document for record	ling. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.					
13. x A preliminary amendment.							
4. x An Application Data Sheet under 37 CFR 1.76.							
15. x A substitute specification.							
16. A power of attorney and/or change	of address letter.						
17. A computer-readable form of the se	equence listing in accordance with PC	CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.					
18. A second copy of the published Int	ernational Application under 35 U.S.C	D. 154(d)(4).					
19. A second copy of the English langu	uage translation of the international ap	pplication under 35 U.S.C. 154(d)(4).					



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U.S. APPLICATION	MNO-U KION	(() 1) m _{ij} see <u>3</u>	7 CFR 150	INTERNATIONAL APPLICATION NO. PCT/GB2004/002367			ATTORNEY'S DOCKET NUMBER 5490UK-000002/US/NP			
20. x Other items or information: Certificate of Express Mailing (Label EV 522 881 963 US) Substitute Specification - w/Mark-up IDS Citation by Applicant citing 11 refs (1 enc) w/ ISR and Search Report for GB 0313137.2 Copy of Published International Application WO 2004/108024 A1 Return Receipt Postcard										
The fol	lowing fees	s have	been submitt	ed			CA	LCULATION	ie.	PTO USEONLY
. —	•				· · · · ·	\$300	\$	300.0		FIO OSEONET
21. x Basic national fee (37 CFR 1.492(a)) \$300.00 \$ 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$200.00 \$										
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)										
	TOTAL OF	21, 22	and 23 =				\$	900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Shee	ets		additional 50 or fraction up to a whole number)		RATE				
16 -100=	,	/50 =				x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$					
CLAIMS	3	NUM	BER FILED	NUMBER EXTRA		RATE				
Total clair	ms	32	2 - 20 =	12	×	50.00		600.0	00	
Independent	claims	4	1 - 3 =	1	×	200.00	200.00			
MULTIPLE DEP	ENDENT CL	AIM(S)	(if applicable)		+					
TOTAL OF ABOVE CALCULATIONS = \$ 1,700.00										
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.										
SUBTOTAL =				SUBTOTAL =	\$	1,700.0	00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).										
TOTAL NATIONAL FEE = \$ 1,700.00					,700.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$										
TOTAL FEES ENCLOSED = \$ 1,700.00										
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							Amo char	unt to be ged	\$	

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AP16 Registration of DEC 2005,

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Application No. (if known): Not Yet Assigned

Attorney Docket No.: 5490UK-000002/US/NP

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 522 881 963 US in an envelope addressed to:

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- 1. Certificate of Express Mailing (Label EV 522 881 963 US)
- 2. Transmittal Letter to the DO/EO/US (3 pages, in duplicate)
- 3. Application Data Sheet (2 pages)
- 4. First Preliminary Amendment (8 pages)
- 5. Substitute specification (11 pages)
- 6. Substitute Specification w /Mark-up (13 pages)
- 7. Information Disclosure Statement (5 pages)
- IDS Citation by Applicant citing 11 refs (1 enc) w/ ISR for PCT/GB2004/002367and Search Report for GB 0313137.2
- 9. Copy of Published International Application WO 2004/108024 A1
- 10. Return Receipt Postcard